EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	(paired near electrode) same (needle or puncture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 17:47
L2	394	(604/117).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/03 17:47
L3	31	l2 and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 17:49
L4	2	"6309370".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 17:49
L5	103	("4296100" | "4332893" | "4353888" | "4378347" | "4503038" | "4578061" | "4588395" | "4636195" | "4668226" | "4698301" | "4699788" | "4721672" | "4769362" | "4778787" | "4824436" | "4871356" | "4874746" | "4879312" | "4888324" | "4891225" | "4895838" | "4900673" | "4916073" | "4921482" | "4940730" | "4966847" | "5026839" | "5073492" | "5112946" | "5194596" | "5195968" | "5219739" | "5244460" | "5310883" | "5318957" | "5328470" | "5332671" | "5368564" | "5368592" | "5383923" | "5385148" | "5404297" | "5431168" | "5466596" | "5470831" | "5568809" | "5580859" | "5587383" | "5588432" | "5602301" | "5607918" | "5641743" | "5641756" | "5652225" | "5661133" | "5674192" | "5693622" | "5698531" | "5707969" | "5733727" | "5780052" | "5785965" | "5792453" | "5797870" | "5807556" | "5830879" | "5840059" | "5843742" | "5845646" | "5846528" | "5858351" | "5925012" | "5964757" | "6004269" | "6024739" | "6027473" | "6055453").PN. OR ("6309370").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 17:59

L6	0	"2002183738"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 17:59
L7	2	"20020183738"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 18:01
L8	1	"6086582".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 18:01
L9	153	sheath and (needle same electrode same puncture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:19
L10	2	"20030028172"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:09
L11	0	("2003/0028172").URPN.	USPAT	OR	ON	2007/09/03 18:17
L12	1	"6835193".pn.	USPAT	OR	ON	2007/09/03 18:17
L13	35	("4314565" | "4481946" | "4486188" | "4513754" | "4630616" | "4664128" | "4900303" | "5257632" | "5331972" | "5419777" | "5531672" | "5591159" | "5607421" | "5693029" | "5782824" | "5810836" | "5840059" | "5876373" | "5885272" | "5904670" | "5968059" | "5980548" | "6086582" | "6102887" | "6117130" | "6126654" | "6171251" | "6203556" | "6217554" | "6224584" | "6226554" | "6302870" | "6526320").PN. OR ("6835193"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 18:18
L14	11	("20010031942"|"20020183738"|"20030028172"|"20030032936"|"5078714"|"6059726"|"6086582"|"6165164"|"6190360"|"6309370"|"6391005"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/03 18:18
L15	189	sheath and (needle same depth same puncture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:19
L16	142	electrode and (needle same depth same puncture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:29

EAST Search History

L17	2414	(electrode same needle) and cardiac	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:31
L18	403	(electrode same needle) and cardiac.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:35
L19	209430	yamamoto.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:35
L20	407	yamamoto.in. and needle and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:36
L21	69313	yamamoto.in. and needle and electrode adn puncture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:36
L22	15	yamamoto.in. and needle and electrode and puncture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:36
S1	7	sheath and needle and "puncture sensor" and slidably	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/03 18:02
S2	7	electrode and needle and "puncture sensor" and slidably	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/22 15:07
S3	7	electrode and needle and "puncture sensor" and sheath	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/22 15:07
S4	8	electrode and needle and "puncture sensor"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/22 15:07
S5	17	electrode and needle and (puncture near2 sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/22 15:07
S6	7	needle and "puncture sensor" and slidably	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 16:56

S7	3	needle and "puncture sensor" and "paired electrodes"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 17:04
S8	2	needle same "puncture sensor"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 17:13
S9	2	"2002183738"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 17:09
S10	3	"20020183738"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 17:09

| S11 | 175 | ("1846596" \| "20010034501" \| "2491978" \| "2699166" \| "3057349" \| "3424154" \| "3773034" \| "3859996" \| "3952742" \| "4171852" \| "4204528" \| "4243035" \| "4266541" \| "4296100" \| "4447225" \| "4531936" \| "4576591" \| "4592742" \| "4657536" \| "4680027" \| "4767416" \| "4770653" \| "4838850" \| "4846814" \| "4861339" \| "4898574" \| "4911148" \| "4946442" \| "4994033" \| "5034003" \| "5061273" \| "5064413" \| "5100792" \| "5106370" \| "5114423" \| "5130141" \| "5179022" \| "5185004" \| "5197946" \| "5203772" \| "5228883" \| "5244460" \| "5307803" \| "5308324" \| "5322511" \| "5328470" \| "5336178" \| "5356388" \| "5370685" \| "5372587" \| "5380279" \| "5383851" \| "5385148" \| "5389096" \| "5395312" \| "5397339" \| "5399163" \| "5409000" \| "5419777" \| "5429131" \| "5431168" \| "5474540" \| "5476100" \| "5480381" \| "5480382" \| "5489575" \| "5492119" \| "5499971" \| "5507724" \| "5520639" \| "5569160" \| "5569217" \| "5571088" \| "5571215" \| "5580859" \| "5589466" \| "5591195" \| "5630795" \| "5642730" \| "5652225" \| "5653684" \| "5661133" \| "5662124" \| "5693029" \| "5693622" \| "5698531" \| "5703055" \| "5707969" \| "5713851" \| "5725523" \| "5730723" \| "5733280" \| "5739118" \| "5760081" \| "5764714" \| "5772590" \| "5782239" \| "5782802" \| "5792453" \| "5797870" \| "5797960" \| "5803083" \| "5807306" \| "5820592" \| "5827216" \| "5830993" \| "5833658" \| "5836905" \| "5837533" \| "5840031" \| "5840059" \| "5840062" \| "5843050" \| "5845646" \| "5846221" \| "5846225" \| "5846946" \| "5854209" \| "5857464" \| "5860953" \| "5861397" \| "5865811" \| "5871462" \| "5871495").PN. OR ("5876373" \| "5882332" \| "5885272" \| "5891086" \| "5891133" \| "5891136" \| "5931831" \| "5935063" \| "5941845" \| "5941868" \| "5947988" \| "5951516" \| "5964754" \| "5971983" \| "5993443" \| "5997509" \| "5997525" \| "6004269" \| "6006123" \| "6007531" \| "6012457" \| "6017322" \| "6024703" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/04 17:11 |

S12	3262	(needle same electrode) and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 17:19
S13	25	(needle same electrode) and catheter and impedance and slidably and bevel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 09:10
S14	0	cardiomyopahty and impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 09:16
S15	0	needle same elecrtode same puncture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 09:17
S16	436	needle same electrode same puncture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 10:21
S17	359	needle same (sense or sensor) same puncture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 10:22
S18	45	needle same ((sense or sensor) near4 puncture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 10:23
S19	1	needle same ((sense or sensor) near4 puncture) same impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 10:24
S20	1	((sense or sensor) near4 puncture) same impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 10:24
S21	13	((sense or sensor) same puncture) same impedance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 10:27
S22	393	(604/117).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/05 10:27
S23	31	S22 and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/05 10:27